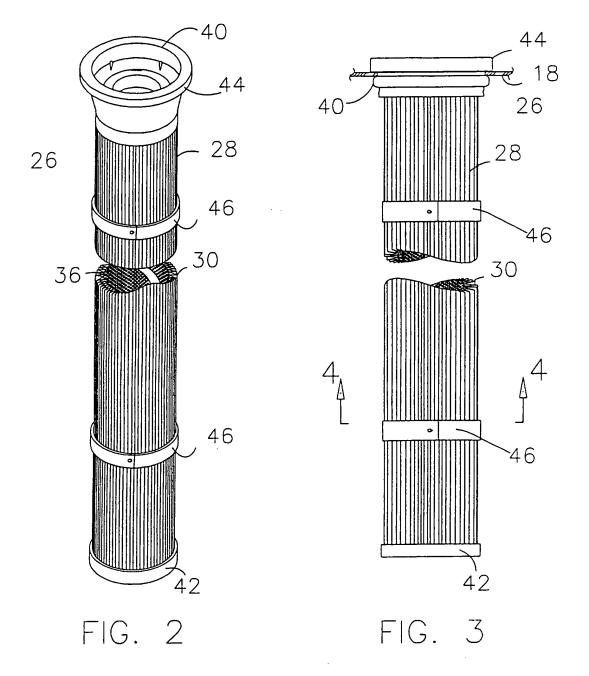


FIG. 1



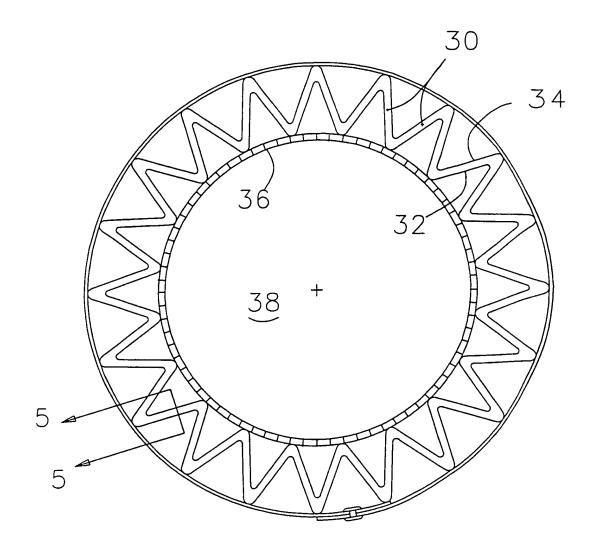
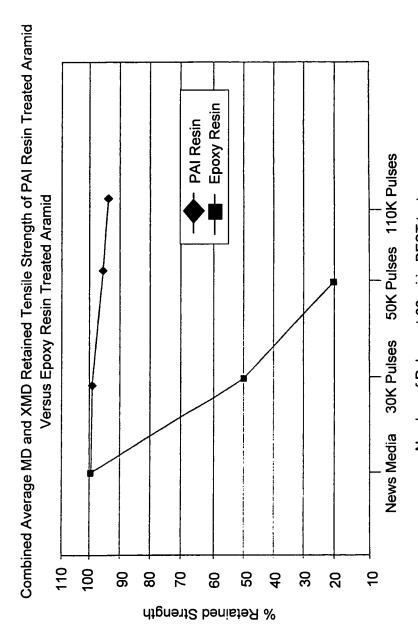


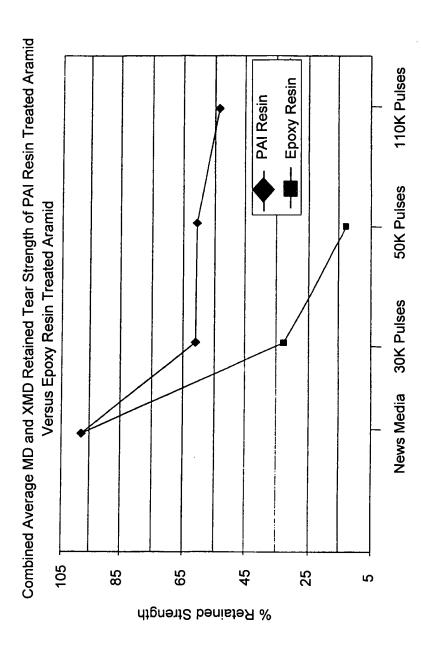
FIG. 4

Fig. 7



Number of Pulses at 60psi in BEST tester Note: Epoxy resin substrate experienced complete filter prior to 110,000 pulses

Fig. 8



Number of Pulses at 60psi in BEST tester Note: Epoxy resin substrate experienced complete filter prior to 110,000 pulses